# CARMEL/CLAY TECHNICAL ADVISORY COMMITTEE Minutes August 21, 2002

Jon Dobosiewicz – Carmel DOCS Steve Broermann – Hamilton County Highway Gary Hoyt – Carmel Fire Department Jenny Milano – Hamilton Co. Surveyor Office Bill Akers – Carmel Communications Center Scott Brewer – Dept of Community Services Chuck Shupperd – Vectren Laurence Lillig – Carmel DOCS
Steve Cash – Hamilton Co. Surveyor Office
John South – Hamilton County Soil & Water
Dick Hill – Carmel Engineering
Jim Blanchard – Dept of Community Services
Mike McBride – Carmel Engineering
Ron Farrand – Carmel/Clay Schools

### West Carmel Center, Block B, Lots 1 & 2 (Secondary Plat) 108-02 SP

The applicant seeks approval of a Secondary Plat for a 2-lot subdivision. The site is located on the southeast corner of Commerce Drive and West 106<sup>th</sup> Street. The site is zoned B-5/Business and is subject to the US 421 Overlay requirements. Filed by Paul G. Reis of Drewry Simmons Pitts & Vornehm for West 106<sup>th</sup> Properties, LLC.

Mark Monroe, Drewry Simmons Pitts & Vornehm, introduced the owner/developer Frank Swiss. We sent out the Secondary Plat document the end of July for your review. We received a few comment letters in return; we have addressed those. We are prepared to appear before the Hamilton County Commissioners next Monday for their signatures. Shortly thereafter, the construction on the office buildings on the site will commence.

Steve Cash, Hamilton County Surveyors, everything is okay on our end. Just a reminder, please plan on talking with Kim. Also, before you begin construction, please apply for the appropriate driveway permit. You can apply for the permit through Rob Chadwell our permit inspector.

Chuck Shupperd, Vectren Energy, we have gas on 106<sup>th</sup> and Commerce Drive. Please call in with load requirement and size of meters.

Scott Brewer, Urban Forester, I have reviewed the landscape plan you sent over June 25<sup>th</sup>. The only comment I have is regarding the species. I would suggest an alternative to the pin oaks because they won't do well in the soil. Almost any other type of oak will do. I will send you a letter with suggestions for replacement.

Gary Hoyt, Carmel Fire Department, offered the Fire Department official letter (a faxed copy had already been received by Mark Monroe).

Bill Akers, 911 Communications, asked about the number of tenants in Building One/Commercial Office. Mark does not have the number of tenants at this time, but feels there will be no more than six. Bill will need to assign suite numbers and will need a layout of the inside of the building identifying the tenant spaces.

John South, Hamilton County Soil & Water Conservation District, after looking at the Secondary Plat (I did not look at original construction plans), it appears you do not have any cross easements for drainage and utilities. Mark notes that those were added per the request from the Highway Department. John gives Mark Monroe the official letter from the Conservation District.

Jon Dobosiewicz, Department of Community Services, notes this project is atypical in that the department has already received the plat and all the letters and concerns have been addressed. We have the director's signature on the plat. The owner will take the plat to the Hamilton County Highway Commissioners on Monday. The letters from other agencies have been reviewed. Most of the comments today are regarding the construction plans on the site. It appears all items are in order.

### **Meridian Corners Professional Building #1 (Development Plan)**

The applicant seeks development plan approval to construct an office building. The site is located at the southeast corner of Meridian Corners Boulevard and Shakamac Drive. The site is zoned B-5/Business. Filed by Mike DeBoy of Mid-States Engineering for Thornberry Investment, LLC.

Mike DeBoy introduced Mila Slepaya of Mid-States Engineering and Bob Lunsford for RDJ Construction. We are presenting an estimated 8,200 SF building on a parcel across the street from the doctors' office we just constructed-Meridian Corners Professional Building. It is going to have a partial basement under approximately 1,200 SF. It is going to be similar to the building across the street. Security Home Inspection is planning on occupying the building. The site in general has two access points for parking. Parking will be along the north edge of the property with a larger parking area to the west. It will be landscaped and architecturally look likes the project to the north (dental office). We have received some letters stating there are no comments. We welcome any feedback at this time.

Petitioner has not sent a request for an outlet permit on this particular project. That will be done as soon as possible.

Steve Cash has no comments.

Chuck Shupperd notes that gas is at the street. The load requirement sheet needs to be completed.

Scott Brewer, I have not received your letter on this project, but I have reviewed the plans. A copy of my notes will be given to you today. One concern: it looks like all the perimeter buffer requirements have not been met (26.4). This is especially true along the east side where the driveways come right up against the property line. On the north building, we required each plot to have buffer yards on each side. Jon will address the building line setback of the side & rear yard. Along the entry drive on the original plans, there were trees to be planted after the building is complete, please note that those trees need to be all one species. My recommendation is that the trees be Ash. If Ash is not possible, please talk with me before you make your purchase. On S:TechnicalAdvisoryCommittee\Minutes\tac2002august

the general notes, there should be a staking detail on your tree planting. Your notes should include a statement that the stakes will be removed within one year. The American standard for nursery stock should list the 1996 edition or list the latest edition. Petitioner notes a different landscaper will be used for the new building. Again, petitioner thanks DOCS for its feedback

Jim Blanchard, prior to our department issuing a permit, we would like to schedule a presubmittal meeting. I have a copy of the procedure for you to complete prior to the permit.

Gary Hoyt, I hope you have received our departmental letter. Gary asks the petitioner if they plan to sprinkle the building. Gary notes that the basement is under the 1,500 SF requirement and notes that the petitioner does not plan to sprinkle. Petitioner also adds that this is a 1-story building. A Knox Box will be needed for the exterior of the building. You may obtain an application at our office. Please have the application complete before construction.

Dick Hill, Carmel Engineering, will be looking at the plans and have comments for you soon. A right-of-way permit will be needed. It appears you have some work in the ROW at Meridian Corners. When the project comes around, please have the permit in place. Dick asks about the absence of a sidewalk noting he understands it is a private access street.

Bob Lunsford recalls it was requested that they have it on one side or the other. What will happen when we construct the property, a water line will go back to CMC Properties. The water line is going to be on the east side, the sewer line is going to be on the west side. This will be in front of Dr. Peet's office. The sidewalk will be installed at that time.

Bill Akers talked with Mila recently about the tenants who will occupy the building. At this time, 2 tenants will have offices in the building. Prior to construction and prior to tenants coming in, a layout will be needed to show placement of tenants. Permits have to be assigned suite numbers. Will there be a ground sign similar to the dental office?

Bob Lunsford would like to have signage on the building. Bill notes as long as the address is on the building for the fire and police departments. One address is fine for the building and suite numbers will be inside.

John South faxed a letter yesterday. No comments.

Jon Dobosiewicz notes the Primary Plat for this site was for CMC's parcel and these 2 parcels. The plat needs to be recorded prior to the issuance of a building permit. This will identify the dedication of ROW on Meridian Corners as well as the parcel sold to the doctor. The doctor's signature will need to be on the plat. The lot line that runs along the south side of the drive was shown on the north side on the primary plat. Will there be a proposal to modify the lot line? The ingress/egress easement is in a separate tract of which there are 3 lots. Before our department signs the secondary plat and before the secondary plat is recorded, it must be determined whether it will be shown as a drive or an easement. The site plan will have a revised layout showing the building setback line and buffer yard along Meridian Corners Boulevard as 15'. If the drive out of the parking lot encroaches into that, it will have to be reduced.

Bob anticipates removing the parking lot on the east side of building. The building will be moved to avoid conflicts. This pulls the drive area out of the 15. Other adjustments have been made with regard to the parking lot. Currently there are 32 parking spaces. One curb cut may be eliminated.

Jon suggests reducing the width of island. It would be best to have the space less than 18.

Bob also suggested moving one of the drives to the green space again moving the building back. The revisions will be forward to engineering as well as any comments made today. Jon and Bob to go over numbers, ratios, and modifications. After the meeting, a fax will be sent to confirm the revisions. On another note, will there be any requirements from the Special Studies Committee? As an example on the previous building, the committee requested I attend three meetings. At this time, all the materials have been chosen for this project.

Jon would like to see photographs of adjacent buildings. This would give SSC an opportunity to see the others building. Also, it might be best to have Scott sign off on the landscaping before you get to the committee.

## **Aberdeen Bend (Secondary Plat and Construction Plans)**

The applicant seeks Secondary Plat Section 1 approval to plat 26 lots on 24.23± acres. The site is located on the north side of West 131<sup>st</sup> Street, ½ mile west of Towne Road. The site is zoned S-1/Residence – Estate. Filed by Doug Corey of Mid-States Engineering for the Jones Company.

Chris White present for the Jones Company who is the builder and developer for this project. Aberdeen Bend is located just west of Hayden Run a Centex Homes community. Phase I will include the pond and infrastructure.

Steve Cash is complimentary about the way the piping was handled. It tied into the system properly. The requirement from the county surveyor wanted the lots to have access to subsurface drains and you have done this well. The pipe on the lower end needs to be extended to the property line. It goes through a grove of trees to a low spot. The swale needs to be extended out as well. In addition, the county surveyor would like to see the utility plan and the grading plan in your design. Regarding Lot 46, also mentioned as a major concern on the primary plat, this area drains right through the path where the houses will be built. I understand you will grade the area. However, the soil types and basic contour of the land, suggests there will continue to be ground water flow. This lot will always have a sump pump. Water will always be underneath. My recommendation is to have this intercepted or shifted so the low area in not under the house. You might be trading some common area or green space to accommodate this move.

Steve Broermann, Hamilton County Highway Department, sent out his letter. Steve asks whether petitioner is seeking approval for Sections 1 and 2 at this time. It is noted only Section 1 at this time and Section 2 in September. The construction plans are the same and construction will begin mid September. The eastbound lane of 131<sup>st</sup> Street needs to be widened and it is not S:TechnicalAdvisoryCommittee\Minutes\tac2002august

shown on the plans (3 ' needed). The location of the entrance will need additional property acquired for the ROW. Perhaps it can be acquired off from the west or we might suggest you relocate your entrance, as the taper does not fit. Steve and petitioner will check the plan. Also, the storm sewer that runs from structure 39 to 19 underneath the pavement will not be permitted. It will need to be done through manholes in the drainage utility easement. All other items in my letter to you are standard. One additional comment; please have a detail showing ADA ramps to be concrete not asphalt paths or ramps.

Chuck Shupperd, will bring gas to the other subdivisions. Gas will be ready for your property. Chuck gave petitioner his business card.

Scott Brewer did not receive a set of landscape plans. Scott will need all the plans as soon as possible.

Jim Blanchard, DOCS asks if this subdivision will be opened to other builders. It is noted that the Jones Company will be the only builder. We would like to get permits out in 2 to 3 days once we have received your information. The homes around the retention pond need to be 2 above the base flood level. Lots will need to be marked at the curb or signs out front on stakes.

Gary Hoyt faxed a letter to Chad. My first comment was that we would like to see a temporary cul-de-sac on the south. I would like to move that up now since you are only developing Section One. This will give us a chance to turnaround with our apparatus. The petitioner notes that the information is on the erosion control plan. The development plan did not have a clear marking according to the petitioner. Gary confirms that there will not be an amenity building, thus a Knox Box is not needed. Only a gazebo will be placed on common grounds.

Bill Akers, the Street that connects with Hayden Run is incorrect on the plan. Tuscany Drive should be Tantera Bend. Bill asks if a monument will be placed where the two sections connect at Tantera Bend. Petitioner has not been finalized this detail. Bill comments that this is especially good for the fire department to see where the two connect.

John South passed a letter of comments to the petitioner. Some of the comments are: Your erosion control plan needs to reflect what you are constructing. You will need to show Section Two as temporary seeding. I suggest you show this on a separate sheet; the sequence goes along with that and needs to reflect what you are doing with this section. How will this construction proceed and what will be done to prevent erosion in a sequential manner; the perimeter sediment control will be handled at the pond basin. The diversion swale will help get the storm water into the pond. It is advised that you again look at the North, East, and West, as it might not be the best for the site.

Jon Dobosiewicz At the intersection of Birkenstock Street and Aberdeen Bend we would like to see you pick up the north corner along the south end of the street with an approach so it will be all four corners thus it will not promote crossing in the middle of the intersection. In addition, next to Hayden Run, it is advised you construct approaches at either end of the two trails where you are creating a crossing. We would like for you to get a letter from Stoeppelwerth indicating that you are connecting both trails and that they match grades. A copy of the Secondary Plat is S:TechnicalAdvisoryCommittee\Minutes\tac2002august

needed. The construction plan is in the file. It is noted that petitioner will be at TAC in September and will go through the plat information at that time. We also need a letter with an estimate on road improvements to be received prior to signatures. Regarding drainage, where do you pick up water from this far north? It is noted that it drains from the south at the landscape mound and gets into the swale behind the homes. The grades show the contour but they should be better defined. This crosses the pedestrian trail and flows over to the other side. The sidewalks should be identified as 5 as they do in the Primary Plat. Additional comments will be given when the Secondary Plat is submitted. Most of the construction plan issues are going to be resolved. A follow-up call will outline the things that need to be done before signatures are in place. You will also need to contact Cripe for an updated set for relocation of the entrance. You can reference it as "Lacy Properties" a city project.

Laurence Lillig asks if Model Homes are planned in the subdivision. Model Homes will require a temporary use permit and you can apply for that through the Building and Code Enforcement Division. This permit will also cover temporary sales offices. Model Home signage will be addressed later. Regarding easements, the trails that are located within the common areas, also need to be within public pedestrian access easements. We will need documentation from you. The Department of Community Services will be putting together information that can be adopted as a standard that you might use. Similarly for the temporary cul-de-sac and temporary ROW easement, the Hamilton County Highway Department should receive documentation from you. It is especially important for the fire department so that they may have unobstructed access. The annexation of Aberdeen is not known at this time. The subdivision signage appears to have gone through with the Primary Plat and has Plan Commission approval. The signage will be located on the eastside. We will need to see a landscape signage easement. You will need the approval of the surveyor's office since it will be placed in a utility drainage easement.

#### Laurelwood/Henderson Maintenance Building (Site Construction Plans)

The applicant seeks to construct a maintenance building within the Floodway. The site is located at 10211 Ditch Road, ¼ mile south of 106<sup>th</sup> Street. The site is zoned S-1/Residence - Very Low Density. Filed by R. J. Klein & Associates for Richard Henderson.

Bill Butz of Mid-States Engineering introduced Mr. R. J. Klein, and Mr. Mark Graber (representing Mr. Henderson the owner of the property). We are proposing a 20' X 30' maintenance building on a 10+ acre lot within the floodway of Spring Mill Run. The purpose of the project is to create a small building for Mr. Henderson to keep maintenance equipment such as lawn mowers, etc. The reason to build on the current location is to block from the rear of the home an existing sewage lift station about half way down the property line toward Ditch Road. As it is now, if you stand at the back of the home and look in the direction where the construction is proposed, you can see the lift station. Mr. Henderson wishes to block that view. The building will be constructed of high quality stone and cedar shake shingles, which match the existing home. A picture of the home is circulated for viewing.

Steve Cash confirms that petitioner has received his letter. My first comment is that Spring Mill Run is not a regulated drain. The usual permits will not be needed for Hamilton County Surveyor's Office. The placement of the building in the floodway would require DNR approval.

DNR approval has just been received. We typically do not recommend building in a floodway. If this were a regulated drain, it would not be permitted. We will need to see the finished floor elevation showing that it is 2' above the 100 year. It is noted that the DNR has raised the 100-year by .3 thus setting the project above the 2'. The plans vary. We must receive a revision noting the DNR change. A copy will be faxed and a digital file will be sent.

Steve Broermann notes he sent a letter to Bill. It is my understanding that there will not be an access from Ditch Road.

R. J. Klein further comments about Laurelwood. This is ground Mr. Henderson purchased behind his lot in Laurelwood. As the developer, R. J. Klein originally acquired this ground when we built Laurelwood. It exchanged hands several times. Mr. Henderson then decided he would prefer nothing else be built behind him so he purchased the 10+ acres and was going to use it as a landscape area with a lake. Since the lift station was an eyesore, Mr. Henderson thought a building architecturally matching his home and used for landscape equipment would be an asset to the area.

Chuck Shupperd We understand that no utilities will be used such as gas for heat. Only a small amount of power will be used to connect battery adaptors and water to clean the equipment.

Scott Brewer would like a copy of the information you will be sending to Steve Cash. As for landscaping requirements, I have none. My only thought is it might be simpler to plant some trees to block the view. Building outside the floodplain would also be desirable. I will look at the DNR report

R. J. Klein notes the ground is down in a "hole". In order to accomplish covering the lift station, a small forest would need to be planted. The next-door neighbor states he has owned his property for 40 years and has never seen the creek out of its banks.

Jim Blanchard, before issuing a permit, I will need the same information you are submitting the Steve Cash. I will need the elevation on the plan.

Gary Hoyt faxed a letter to Bill. No further comments.

Bill Akers has no comments.

John South noting that there are 9 acres, it is difficult to understand why another area could not have been picked. I would like to see the structure out of the floodway. I would rather see the lift station hidden by trees. This is a copy of my letter previously faxed to you.

Laurence Lillig Steve Cash and Gary Hoyt noted their letters were received today. The Department of Community Services will support the request for the accessory building without a principal building as we previously discussed. We will, however, be opposed to the construction in a floodway. There are alternatives as we have heard from the various departments. It would be best to meet with the property owner and to pursue one of those alternatives rather than placing the building in the floodway. It appears you have everything in S:TechnicalAdvisoryCommittee\Minutes\tac2002august

order for the hearing. We will see you on Monday.

R. J. Klein, we would like to reiterate that this does protect the land from future development. If we were to put the building on another part of the land they might loose the potential to do something else with this site. It degrades the property to view the lift station. What if the family wants to sell the property 20 years from now? The ground could have less value.

Laurence notes that if the building were to be put somewhere else on the site and and if the land was subdivided sometime in the future, the building could be used as a community center. Of course, you are encouraged to bring your comments to the meeting on Monday.

#### **Evangelical Baptist Mission (Use Variance Development Plans)**

The applicant seeks development plan approval to construct an office building. The site is located on the east side of Shelborne Road, 1/8 mile north of West 96<sup>th</sup> Street. The site is zoned R-1/Residence. Filed by Charles D. Frankenberger of Nelson & Frankenberger for the Evangelical Baptist Missions.

**Tabled** 

#### Carmel Ambulatory Surgery Center & Endo Center (Development Plan)

The applicant seeks construction plan approval for a medical office building. The site is located at 13421 Old Meridian Street. Filed by Becky Feigh of BSA Design for St. Vincent Hospital and Health Care Center, Inc.

Becky Feigh, Rick Berger, Rob Schoeck, and Jane Everett of BSA Design are here to present the project. The property is adjacent to the Spine Institute. This facility will share 9.62 acres with the Spine Institute. It will house an outpatient surgery and endoscopes center. The 2-story building has 52,000 SF. The first floor has 32,000 SF, which will contain 6 operating rooms and a 2-procedure endo suite. The site is currently zoned Old Meridian Office and OM Single Family. We are currently in the process to rezone to OM Mixed Medical. We are at the Council level with that rezone. We submitted plans approximately 3 weeks ago. Utilities have been contacted. The proposed use, building square footage, and parking are subject to approval by the Planning Department.

Jon has the August 1st letter from Kelli Lawrence responding Becky's request

Steve Cash, this project is located within the city limits of Carmel. It does not discharge into a county regulated drain. Therefore, no permits are required from our office. We will defer to the city engineer's office. I would like to request that you send us a copy of your drainage calculations. A copy will be sent. The pond outlet pipe is missing.

Steve Broermann, spoke with Becky by phone regarding the ROW of Old Meridian. Any work done there will require permits from our office.

Chuck Shupperd, we have gas on Old Meridian and Guilford. You chose to come off Old Meridian but we will most likely come off Guilford. Please complete the appropriate sheet so we can size the meter. It is my understanding that your start date is the middle of November. If we use Guilford service we will be okay. Otherwise, we will use conduit under the street. Stone will be the material used near the meter area.

Scott Brewer has not had a chance to get a letter out. The species alternatives for pine, other evergreens, and crabapple will be covered in my letter. There are two parking lot islands that I would suggest you add two of the parking spaces as green spaces.

Becky notes that the future parking area down to the south will be taken so those spaces will be needed.

Scott also adds that the 6 oaks that are now in the island will eventually be a problem because of size. If you bridge that area, I can give you soil information to expand the rooting volume then you can still keep the oaks. Otherwise, I would suggest smaller species. The planting graphic detail # 1 needs to be changed. I will describe this further in my letter. Also, I would like to see a written tree preservation plan. Because you are going to affect a lot of trees during construction, a written plan will let me know that they have the best chance possible. I would also like to see the tree roots pruned carefully in the areas where construction is taking place. I have not checked the turnaround island where the 42" sycamore is located. I understand you will be forwarding revised drawings showing the change to the turnaround, and detention area.

Jim Blanchard, there have been some changes in electrical code with regard to health care facilities. I would like for your electrical contractor to meet with Jim Ochs prior to estimates. Also, before a permit can be issued, we have a pre-submittal checklist. Jim passes his letter to Becky.

Gary Hoyt sat down with Becky and several others and worked out most of the details. Everything is okay with the fire department. We will need a set of revised plans. The Knox Box location and fire hydrant locations should also be noted on the revised plans.

Bill Akers notes Becky has received his letter. There will be 12 doctors office as previously communicated. When built, we will need a layout of the floors so that I can get suite numbers for the permits. Also, I noticed the address is going on the building and will be illuminated. This will be great for the fire and police departments.

Dick Hill has drafted some comments but has not yet sent them out. This will require BPW approval of sewer and water. In talking with John Duffy, he had a conversation with Bob Whitaker and they have come to a conclusion on connection fees. In looking at the drawings, there seems to be a significant difference. The figures I received from John are 18 examining rooms and 5,000 SF of office space. We need to check on the plans that have been submitted and obtain correct figures. At this time, Old Meridian is in Hamilton County Highway's jurisdiction but by the end of the year it will be in the city of Carmel. Another item you will need is the dedication of the ROW. We would also like to see some drain taps.

Becky is in the process of doing that at this time. The rezone adds an additional 10'.

Mike McBride also would like to see the ROW dedicated. I have not had a chance to look at the site thoroughly. It appears you do not have any additional parking proposed.

John South, will send a better copy of the letter faxed yesterday. Besides the normal details on the plans, it appears the detention pond is missing. Please forward a revised plan. On this type of commercial project, I would like for you to add to your construction sequence, "seeding will not take place until everything is fine graded". Because this building will be ongoing for about a year, we will need some temporary seeding. With your timetable, it looks as if this should be done in mid October. We could also suggest mulch from the ground up trees. The inlet protection spec needs to be shown on the plans.

Jon Dobosiewicz, the zoning should be finalized and approved for the site by September 3<sup>rd</sup> when City Council meets. There appears to be no conflicts. Regarding the Old Meridian Street existing entrance, does that line up with the hospital's entrance across the street?

Becky notes it is very close.

Jon, the advice we had given in a previous review letter was that the property be combined into single tracts. Is there residual to the south or is it still part of the tract?

Becky explains that it is going to be included in that tract.

Jon, notes we will be receiving revised building elevations. A meeting will be scheduled before the end of the week to be sure of consistency. We want to see the effect along Old Meridian more as an "urbanscape". A corridor that is bound by taller buildings as opposed to a campus type setting. We would like to see greater enclosure along Old Meridian Street. With respect to the traffic along Old Meridian, we would like for the owner to consider access on Guilford as a means of ingress/egress.

Becky and Kelli Lawrence have planned a meeting for Friday. Jon will be meeting with Becky on Monday.

#### **Carmel Clay Historical Society (Use Variance Development Plan)**

The applicant seeks approval to construct an additional structure. The site is located at 211 First Street Southwest. The site is zoned R-2/Residence within the Old Town Overlay Zone. Filed by Balay Architects for the Carmel Clay Historical Society.

**TABLED** 

# **Carmel Junior High School (Special Use Construction Plans)**

The applicant seeks approval of additions and renovations to an existing school facility. The site is located at 300 South Guilford Road. The site is zoned R-1/Residence.

Filed by Jeff Bolinger of Fanning/Howey Associates for Carmel/Clay Schools.

Bill Payne and Jeff Bolinger of Fanning/Howey along with Mark Obergell and Ben Knoop of TLF Engineering presented the Carmel Junior High School project. The primary modifications to the exterior of the CJHS building are the addition of a new auditorium and support spaces on the north end of the building. Expansions of the existing entrance to better accommodate visitors in a more secure way on the eastside facing Guilford. We are making some improvements to the site.

On another note, at the next TAC meeting you will be seeing the new College Wood Elementary next to the new middle school.

We will be resurfacing the track, adding a paved walk, and an emergency exit drive that will connect with Old Meridian district. We are not doing anything with the existing swimming pool. The parking lot areas will be resurfaced or repaved. One entrance will be improved extending a deceleration drive, which is causing us to extend the culvert in the creek area. We are adding a new sidewalk along Guilford and adding new landscaping. On the south end of the building we are changing the configuration so that we can bring all the students in at the south end closer to where all the academic rooms are located. We are creating a new bus queuing area, a larger turnaround area, and an exit back out to Guilford. We are realigning the College Way Drive on the opposite side of street to provide a safer exit. We are making some improvements to the ball diamond. New tennis courts will be added to the west and we will be using the existing tennis courts as a construction staging area. There will also be work on the interior of the building.

Steve Cash, the discharge point is not a Hamilton County drain. You will not need to file permits with us. We are going to defer drainage comments to the city engineer's office. We would like for you to forward a copy of the drainage calculations for our files.

Chuck Shupperd, there might be some concerns on the services back to the area. During our meeting planned for the 28<sup>th</sup>, we can go over these projects and future projects. The service entrance might change subtly but will remain a mechanical services entry.

Scott Brewer, my letter will follow with my comments. I have received the plans. I have some species questions and some tree preservation detail comments.

Jim Blanchard has not seen the construction plans. Would like for you to know it was great working with you on the Towne Road "school" project. We will need to schedule a presubmittal meeting.

Bill Payne notes that Bill Skillman is the construction company on all of these projects.

Gary Hoyt has sent letters to Chris and to Mr. Schneider. Mr. Schneider gave me an updated copy of the water distribution around the property that shows the fire hydrants. On note 21 on the water plan it mentions the Siamese connections should be removed. Could that be on the front of the building? Please provide new information for hookups.

Dick Hill has not completed review of this project. You will need BPW approval since you are modifying the drives on Guilford. Regarding sewer and water availability, please direct your comments to John Duffy. Are your new sewer and water lines going to be dedicated or private? Can you make the paving of Guilford more definite? It was not clear on your plans. Also, show the new water line area. The drainage calculations were also omitted.

Bill Payne shares that presently there are 1550 students. When all the work is done, the capacity of this building will be 1200. The internal reorganization in some of the specialty spaces will change. We are confided in the numbers with regard to reduction.

Mike McBride asks about time frame for construction.

Bill notes by the end of the year to early next spring; then for about  $2-\frac{1}{2}$  years construction duration. This spans several summers.

Bill Akers, please forward the address of the ground signs. Bill Payne will get the information to Bill for both schools

John South, no letter at this time. I have looked at the plans; everything seems to be covered. Regarding the grading, it appears you have an existing inlet at the NE corner of the softball field. It needs to be shown as protected. As for the duration of the project, I would like to see the sequencing of your seeding or temporary seeding. It needs to be made clear with the contractor that he cannot walk away and leave the site undisturbed.

Jon, the city is in the process of preparing plans to address connectivity with an older district. You have indicated you will provide an APT trail that would connect. In addition there is a ROW along the South property line. The ball diamond would need a 60' setback from the property line. Currently there is a 45' half. Would the diamond need to be reconfigured (bleacher, dugout, etc.)? Perhaps the curve of the outfield could proceed north. Also, the Guilford crosswalk does not have a defined turning lane, curb or sidewalk.

Laurence Lillig noted that the label on the plan shows it as Guilford Avenue when in fact it is South Guilford Road. Within the ROW, you are showing a 5' concrete sidewalk. It needs to be a 10' asphalt path. Also regarding the sidewalk, on your plans you are showing a drainage swale on the NE side, it encroaches into the ROW of Guilford and it is causing the sidewalk to divert east at that point. Can that be pulled back?

Jeff Bolinger comments on the drainage. They are trying to maintain the swale. The sidewalk is flat. Further north it is a combination pavement and curb edge.

Laurence Lillig, we will ask the engineering department to take a look at the south drive, College Way, to review the alignment. Currently there are 1550 students and the projected number will be 1200. It is noted that the new middle school will pick up the additional students. Aside from the new auditorium and the new entrance, there are no additions to the building. A designated path will serve as an emergency access and will be designed in such a way to handle emergency vehicles. The drive that is presently graveled will be improved to handle light vehicles.

Gary Hoyt, questions whether the 10' wide path would accommodate the weight of the fire department trucks? The fire department would not want to damage the path. There will be a gate to the area that can be secured by a Knox Padlock if necessary.

Bill Payne, the path would be used by emergency vehicles only. The original idea was to accommodate pedestrian movement from Old Meridian district.

Jeff Bolinger will address the concrete swale in a later plan.

Laurence, the signage for Carmel Junior High has been briefly discussed. All of the schools will have signage completed separately. The ground signs have good detail. However, we will need dimensions for the sign on the wall that say "Carmel Junior High". As I see it, the sign package is 3 directional signs, 1 ground monument sign, and 1 building wall sign.

Jon would like to see coordination with the fire department on building exits. As an example, those could be labeled 1 West, 2 West, etc. We don't have a preference. A meeting with Gary Hoyt might be in order to work this out.

Laurence, as for the sign ordinance, a variance must be filed. The board recognizes the need for the signs. It is important to use the same standard as is used for the high school signs.

# Clay Junior High School (Special Use Construction Plans)

The applicant seeks approval of additions and renovations to an existing school facility. The site is located at 5150 East 126<sup>th</sup> Street. The site is zoned S-1/Residence – Low Density. Filed by Jeff Bolinger of Fanning/Howey Associates for Carmel/Clay Schools.

Bill Payne and Jeff Bolinger of Fanning/Howey Associates introduced Engineers Andy Cash and Rick Durham of Fanning/Howey. Andy and Rick are performing civil engineering design services for Clay Junior High School. This program is similar to Carmel Junior High. Clay Junior High has never had a major renovation. The structure is 30+ years with the original design of an open plan school. The interior renovation is going to be much more extensive. It is a smaller building than Carmel Junior High. We are adding 65,000 SF. The hatched areas are new construction areas. The reason we are adding on to multiple sides is to add new spaces where they are needed. On the west end is a new auditorium. On the north end are new science classrooms. The south side has a new media center, administrative offices and special education classrooms. A third gymnasium will be on the east side. This brings Clay into a comparable facility as is Carmel Junior High and the new middle school. In regards to the site plan, we are resurfacing the southwest lot. The southeast lot will be reconstructed. We are modifying the SE lot for a better drop off and pick up for the students. We are leaving the existing entrances in the middle of the building. On the west end, we are constructing preschool spaces and eliminating the mobile units that are now used. The play areas as well as the drop off/pick up areas will also be changed. The tennis courts will be reconstructed and one new court will be added. (All three middle schools will have 8 tennis courts) Some improvements will be made to the Baseball and S:TechnicalAdvisoryCommittee\Minutes\tac2002august

Softball diamond areas, also adding concession buildings. Resurfacing the track, adding more concessions, and restroom facilities.

Steve Cash, the City of Carmel has annexed this property. This does not appear to be in a watershed for county regulated drains. The site bypasses the drain and heads down to Carmel Creek. I would like to request a copy of drainage calculations. No permits are required from our office. I will defer other comments to the city engineer's office.

Chuck Shupperd At our meeting next week, we can discuss the meter set and service relocation.

Scott Brewer gave a copy of his comments to petitioner.

Gary Hoyt sent a letter to Mr. Payne and Mr. Karns. This is a sprinkle building. I would like to talk with you about the hookups. The building has an existing standpipes system. We would like to see that system remain in its current location. The hoses are already in the cabinets. It is understandable that the administrators might want to change this. The Knox Box location can be discussed later.

Dick Hill received the plans for Carmel Junior High but did not receive the plans for Clay. Laurence gives Dick an extra set of plans.

Jon Dobosiewicz As nothing has changed at Clay for 25+ years; it is my hope that we look farther into the future with this project. Access and efficiency are very important and should be addressed. The backups at Gray Road are an issue. The crown of the hill creates a visibility problem. It is advised that you sit down with our engineering department and discuss solutions. I have a concern about the two entrances, drop off areas, and 4 movements.

Bill clarifies that this is a one way. Signs would be needed for the flow.

Jon, if this is what the school believes will work, logistically some alternatives might work just as well. There might be one new entrance farther up the hill that could replace two entrances. There is a loop arrangement (in/out) in one spot. Currently, this does not seem optimal for the flow of traffic.

Jeff and Bill have relied on the administrators as to how their buildings function. In this case, the administrators have been there quite a few years and feel this is what works for them with the improvements we have made. People generally follow the instructions they have been given in the past. There is a police officer at the west drive in the morning. This helps the movement of buses and automobiles.

Jon, this is the only opportunity we have to make these comments. We do not know what the Board of Zoning Appeals will do as far as approval. If this were a new project coming in, we would look at it and ask what is the appropriate layout because we are not going to do this again for 25 years. This isn't anything we would look at and say, "this is the right way to do it". We have a public safety issue. Typically, we don't design things this way. It might do well to get with the engineering department to determine how it can be improved. This is marginal as far as the cost of the overall project.

Laurence will need dimensions on the wall sign. Three directional signs, one ground sign, and one wall sign is what I see for this project. The fire department will want to see the sign package. Regarding the site plan, the thoroughfare plan today calls for 126<sup>th</sup> Street to be a 45<sup>th</sup>. The existing plan calls for 40<sup>th</sup>. We need to see the dedication of that additional 5<sup>th</sup> of ROW.

Bill would like to know the timing on the dedication.

Laurence, we will continue through the special use project. The board will make the dedication of ROW a condition. Again on the thoroughfare plan, a 10 asphalt path is required. Your plan shows a 4 sidewalk.

#### **River Road Park**

Troy D. Thompson, AIA Director, Historic Preservation Services HNTB Architecture

Troy is looking at some overall development master planning and some immediate PHASE I work at the River Road Park/Hamilton County Parks and Recreation. There are several issues that they will be working on with some of the City of Carmel agencies. The park is located at 126<sup>th</sup> Street and River Road at White River. Currently, there is a paved parking lot with wooden fence, bumpers, and some fields scattered throughout. We would like to add a small playground and wooded area. The master plan calls for some ball fields. At some point in the future, a canoe launch down the river to tie several parks together. To make nature walks, they will add more gravel to their current and future paths and landscape areas. We are picking up on the existing drive into the parking lot. We would like to extend a new drive with additional parking (approximately ½ acre). A new restroom facility. The city will be picking up our water service. In the future, there is talk of a small water feature near the playground. The sewer will be forced to the north. We are attempting to locate that sewer. The manhole has not been found at this time. We need to determine what size water line will be needed (a 4" line). Pieces of the park are isolated thus there is a cost issue.

Laurence notes that Prairie View is annexed. A 45 dedication will be needed

Jon asks that the ROW be identified on the site plan. It is critical that we know how close the ROW will be. You will need to update the driveway cuts with the Hamilton County Highway Department. You are showing 3 cuts at this time. The department will also discuss the accel/decel lane taper.

Laurence, 126<sup>th</sup> Street T's into park. Have you looked at an option that would align the main entrance?

Troy feels such changes might cause them to loose part of the site.

Scott Brewer did not receive a set of plans. Troy will forward those immediately. Scott asks if they have an existing land use plan.

Laurence, Current plans call for a 10 asphalt path along River Road.

Troy notes there is an existing path they will be flipping.

Steve Cash had the following comments: show vestal drain; need a set of plans; a drainage plan including drain report and calculations; storm water runoff (to vestal drain); permits needed are: 1. outlet permit, fees waived for parks 2. crossing permit, foot path; more detail on crossings; clear span foot bridge; no obstruction in flow line; flood plain addressed in drainage report; topography line to be followed and referenced; note elevations; detention proposed; runoff for grass.

Laurence South of 126<sup>th</sup> ROW is 40 North of 126<sup>th</sup> ROW is 45

The Director and Long Range Planner confirms that the path along River Road needs to be 10 '.